

**PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q91732

Munehiro TADA, et al.

Appln. No.: 10/558,367

Group Art Unit: 2822

Confirmation No.: 3745

Examiner: Au, Bac H.

Filed: November 29, 2005

For: WIRING STRUCTURE AND METHOD FOR MANUFACTURING THE SAME

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

**MAIL STOP AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. International Patent Application Publication No. 01/54190, published July 26, 2001. (Previously submitted with Information Disclosure Statement filed November 29, 2005)
2. International Patent Application Publication No. 02/058134, published July 25, 2002. (Previously submitted with Information Disclosure Statement filed November 29, 2005)
3. Japanese Patent Application Publication No. 2002-11869, published January 15, 2002.
4. Japanese Patent Application Publication No. 2001-7204, published January 12, 2001.
5. Japanese Patent Application Publication No. 2002-64140, published February 28, 2002.

6. Japanese Patent Application Publication No. 2001-332543, published November 30, 2001.
7. Japanese Patent Application Publication No. 2003-347290, published December 5, 2003.
8. Japanese Patent Application Publication No. 2004-6748, published January 8, 2004.
9. Japanese Patent No. 3323055, issued June 28, 2002.
10. Japanese Patent Application Publication No. 2003-68850, published March 7, 2003.
11. Japanese Patent Application Publication No. 2000-174019, published June 23, 2000.

One copy of each of the listed documents is submitted herewith, except for reference 1 and 2, as they were previously submitted on November 29, 2005. However, applicants enclose herewith a copy of a corresponding Chinese Office Action dated April 6, 2007, a Japanese translation thereof, and a English translation (based on the Japanese translation of the Chinese Office Action) of the pertinent portions thereof which cites references 1 and 2 and indicates the degree of relevance found by the foreign office.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicants submit the following explanation:

*The above listed references 3-11 can be found within the specification beginning on page 2.*

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not

INFORMATION DISCLOSURE STATEMENT  
U.S. Appln. No.: 10/558,367

Attorney Docket No.: Q91732

waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: July 18, 2007

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT***(use as many sheets as necessary)***Complete if Known**

|                        |                   |
|------------------------|-------------------|
| Application Number     | 10/558,367        |
| Confirmation Number    | 3745              |
| Filing Date            | November 29, 2005 |
| First Named Inventor   | Munehiro TADA     |
| Art Unit               | 2822              |
| Examiner Name          | Au, Bac H.        |
| Attorney Docket Number | Q91732            |

Sheet 1 of 1

**U.S. PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
|-----------------------|--------------------------|-----------------|--------------------------------------|--------------------------------|---|
|                       |                          | Number          | Kind Code <sup>2</sup><br>(if known) |                                |   |
|                       |                          | US              |                                      |                                |   |
|                       |                          | US              |                                      |                                |   |
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**FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document      |                     |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Translation <sup>6</sup> |
|-----------------------|--------------------------|------------------------------|---------------------|--------------------------------------|--------------------------------|--|--------------------------|
|                       |                          | Country<br>Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) |                                |  |                          |
|                       |                          | JP                           | 2002-11869          | A                                    | 01-15-2002                     |  |                          |
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|                       |                          | JP                           | 3323055             | B2                                   | 06-28-2002                     |  |                          |
|                       |                          | JP                           | 2003-68850          | A                                    | 03-07-2003                     |  |                          |
|                       |                          | JP                           | 2000-174019         | A                                    | 06-23-2000                     |  |                          |
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**NON PATENT LITERATURE DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation <sup>6</sup> |
|-----------------------|--------------------------|--|--------------------------|
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Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.